Dental-Information

Sirona Dental Systems · Fabrikstrasse 31 · D-64625 Bensheim

August 2005

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Seminar and training dates

Training for dental sales representatives

The dates of upcoming training courses are shown in the following table. For further details about the content and goals of the individual courses, please refer to our brochure "Training Program for Business Partners 2004/2005".

	Basic training **Your introduction to the Sirona product portfolio**	**Advanced training** **The fast track to sales success**
Treatment centres, handpieces and hygiene systems	29 – 30 August 2005	19 – 20 September 2005
X-ray systems (conventional and digital)	31 August – 1 September 2005	21 – 22 September 2005
inLab	2 September 2005	–

Treatment centres

C8+/ProFeel+: instrument foot switch now available as a repair-exchange part

With immediate effect, the instrument foot switch is now available as a repair-exchange part. Irrespective of which foot switch you send in, you will receive in exchange the new version with the built-in spray indicator (which is fitted as standard to all new foot switches).

Customers who own a foot switch without a spray indicator have the option of upgrading to the version with a spray indicator at cost price. To this end, we can supply the **repair-exchange foot switch (REF. 60 55 649, Pr. Gr. 38) at a special price of EUR 328.00, excl. VAT.** This offer closes on 31 December 2005. The full price will be charged in the case of orders received after this date.

M1/E: test certificate for amalgam separator no longer required

As from August 2005, an amalgam separator test certificate will no longer be supplied together with the following products:

Drive AA2, repair-exchange REF. 33 17 653
Repair-exchange kit AA2 REF. 33 20 475

Previously, it had been necessary to leave a new test certificate in the dental practice in the event of an exchange. This is no longer necessary. The original test certificate remains valid. If you nonetheless require a new test certificate (REF. 33 33 692), please contact our Customer Service Centre.

M1, 94 model: changes to the range of spare parts

The following cover components for the water unit are no longer available:

Designation	**REF.**
Cover, front, coloured	58 94 738
Cover, rear, coloured	58 94 720
Cover (set), coloured	59 14 833
Cover (set), structured	59 28 437
Cover (set), A2S	59 63 327

As an alternative, we can supply the cover set for the 96 model of the M1. The following accessories plus the lower section of the automatic separator must be ordered and installed in addition.

Qty.	**Designation**	**REF.**
1	Cover set for M1 96 water unit, **grey-white finish**	29 53 164
1	Alternative: Cover set for M1 96, **paint finish**. Please specify the colour shade!	29 56 936

1	Finger protector	59 66 981
1	Angle bracket	29 57 009
1	Spacer pin	59 16 267
3	Threaded bolts	29 56 688
3	Threaded pieces	29 56 696
1	Countersunk screws	34 23 647
3	Spacing tube	33 80 623
1	Lower section of automatic separator	29 53 180

Patient communication

New version of the SIVISION PC software

Version 014 of the SIVISION PC software (REF. 58 85 632) includes two new Windows monitor drivers:

- **Driver for “3” monitor (REF. 59 72 034)**

  The driver for the new “3” monitor (REF. 59 72 034), which went on sale at the beginning of the year, has now been included in our driver file. During the installation process, the monitor is identified as “59 72 034 D3399”. The quick fix recommended in March (i.e. installation of the driver for the monitor “59 72 000 D3399”) can be dispensed with.

- **Driver for 19" Monitor (REF. 60 30 634)**

  The driver file already includes the driver for the new 19" monitor (REF. 60 30 634). Deliveries of this monitor are scheduled to commence in August 2005. During the installation process, the monitor is identified as "60 30 634 D3481”.

  Further information about installation and configuration is contained in the relevant installation instructions (REF. 59 11 321). These instructions are also available on the CD.

Handpieces

ImplantSystem: software update version 2.01

For technical reasons, contra-angle handpieces differ in terms of their power output. There are two possibilities for ensuring the right torque at the preparation site:

1.) Calibration of a predetermined torque setting on the drive unit.
2.) The deployment of a software program which is specifically adapted to the handpiece (ImplantSystem).

The torque setting on the ImplantSystem can be guaranteed in combination with the following handpieces:

Handpieces with the gear ratio 1:1
ATR-20S (the 20:1 handpiece so far supplied by ATR)
IMPLANT 20:1
IMPLANT 80:1

For this reason, we have changed the step-down setting options on the control panel ("Reduction" key) as follows:

1:1
20s:1 for ATR-20 S
20i:1 for IMPLANT 20:1
80:1 for IMPLANT 80:1

IMPLANT handpieces

The drive unit (e.g. ImplantSystem) and the handpiece (e.g. IMPLANT) must be seen as an integrated system. For this reason, each handpiece is accompanied by the following information:

"To fulfill the requirement for the correct torque at the bur, please check if your unit can be used with handpieces of Sirona (IMPLANT 20:1, IMPLANT 80:1) or ATR (ATR-20i, ATR-80i). For this purpose a software update may be available so far the software is not already installed. Please have a look to the user manual if the handpieces are listed or check the software version which should be 2.01 or higher.

The handpieces are tested with the following units:

ATR	*ATR 5000*
ATR	*ATR 5000 Plus*
ATR	*ImplaNiti*
Sirona	*ImplantSystem*
Lifecore	*LC 5000*

For further information, please contact your local dealer or the manufacturer of the unit."

Hygiene

Sirona DAC Universal

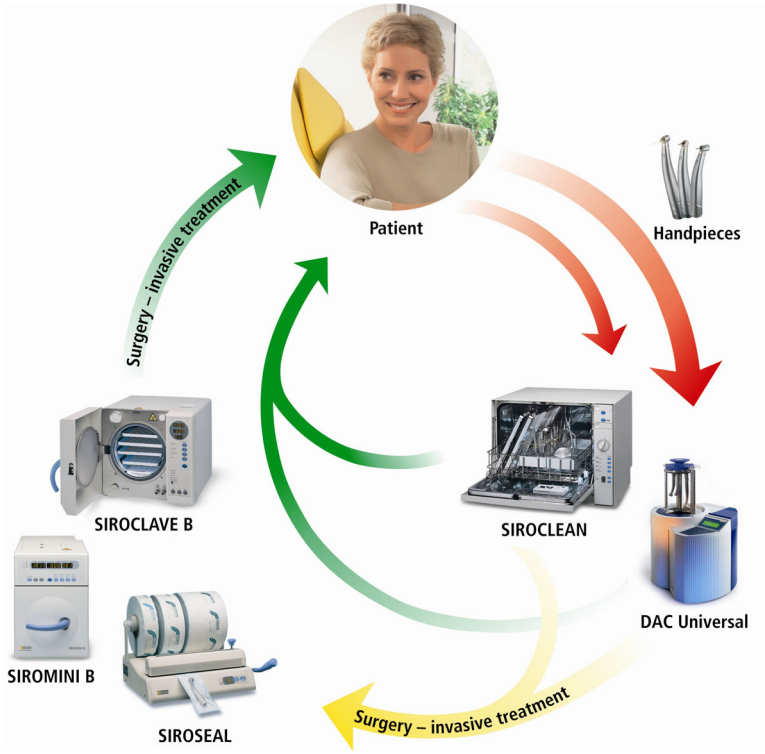
The DAC Universal is a multifunctional autoclave system for the cleaning, sterilization and lubrication of straight, contra-angle and high-speed handpieces in a single operation. Deliveries will commence in the 34th calendar week.

According to the recommendations of the Robert Koch Institute, dental handpieces should be categorized as semi-critical/critical medical products. As they contain voids, dental handpieces are difficult to clean and sterilize. For this reason, Class B autoclaves with a multi-stage pre-vacuum are the recommended method of sterilization. However, the prolonged sterilization cycle – coupled with the labour-intensive and error-critical manual cleaning and lubrication of the handpieces – has a negative impact on practice workflows. This also entails significant investment and maintenance costs.

The DAC Universal eliminates these problems. It takes a mere 12 minutes to clean, lubricate and sterilize six dental handpieces. The DAC Universal is a Class S sterilizer conforming to EN 13060 and has been certified and validated by the Danish State Hygiene Institute.

The Robert Koch Institute recommends the automated processing of handpieces as a way of eliminating errors and cross-contamination risks for patients and staff.

The DAC Universal is geared to a broad spectrum of different configurations (see diagram).



Take this opportunity to create a seamless infection control chain in the dental practice.

The **DAC Universal** is equipped with:

- an instrument holder including 6 adapters (the specific adapter type must be specified at the time of ordering)
- 1 container of care concentrate
- Installation set with waste water container, compressed air connection and air filter

DAC Universal, REF. 60 51 630, EUR 5,490.00, excl. VAT, Pr. Gr. 92

Technical specifications:

Energy supply	90 – 250 V, 50/60 Hz, approx. 1,100 W
Water (for sterilization and disinfection)	Demineralized water, max. 3.0 µS
Consumption	Approx. 330 ml per cycle < 3.0 µS In the event of inadequate water quality, (> 3.0 µS/cm) an error message is shown on the display
Air connection (dry air)	Input pressure: 5.0 – 8.0 bar Max. short-term air consumption: approx. 90 Nl/min. at 5 bar
Dimensions	H = 350/600 mm, W = 360 mm, D = 370 mm +100 mm
Water container	2 litres
Oil container	250 ml
Documentation	Standard RS 232 interface
Weight	Approx. 27 kg

Accessories:

Designation	REF.	EUR, excl. VAT	Pr. Gr.
Adapters for turbines			
Sirona turbine adapter, complete	60 51 697	97.00	92
KaVo turbine adapter, complete	60 51 655	97.00	92
W&H turbine adapter, complete	60 51 671	97.00	92
W&H turbine adapter – US model, complete	60 51 689	97.00	92
Bien Air turbine adapter, complete	60 51 713	97.00	92
Castellini turbine adapter, complete	60 51 762	97.00	92
NSK Phateleus adapter, complete	60 51 804	97.00	92
NSK VIP II/Pana QD adapter, complete	60 51 812	97.00	92
Lares turbine adapter, complete	60 51 838	97.00	92
Midwest Q-coupler adapter, complete	60 51 846	97.00	92
Midwest adapter, complete	60 51 853	97.00	92
Midwest XGT/Stylus adapter, complete	60 51 879	97.00	92
STAR swivel adapter for Star motor, complete	60 51 887	97.00	92
STAR attachment adapter, complete	60 51 895	97.00	92
Morita PAR-DI turbine adapter, complete	60 51 911	97.00	92
Morita PAR-O turbine adapter, complete	60 51 929	97.00	92
Yoshida turbine adapter, complete	60 51 937	97.00	92
Micro-Mega turbine adapter, complete	60 51 945	97.00	92
Borden adapter, 2/3 hole, complete	60 51 861	97.00	92
Adapters for straight and contra-angle handpieces:			
INTRAmatic® adapter with push-button, complete	60 51 648	97.00	92
Sirona TE/Classic adapter, complete	60 51 705	97.00	92
KaVo/Bien Air adapter, complete	60 51 663	97.00	92
Midwest adapter for Rhino/Shorty, complete	60 51 903	97.00	92
Care concentrate	41 72 800	80.00	94
Water softening tablets (100 pcs.)	60 53 842	21.00	94
Printer for DAC Universal (for documenting the sterilization cycles)	60 51 770	468.00	92
Printer ribbon (2 cartridges)	58 77 274	40.00	94
Printer paper (5 rolls)	58 77 266	35.00	94
Basket with cover, complete	60 51 754	398.00	94
Additional basket (without cover)	60 51 796	198.00	94
Additional cover (without adapters)	60 51 739	477.00	94
Holder for cover	60 51 747	218.00	94
Holder for indicator	60 51 788	27.00	94
Spore tester	60 51 820	107.00	94

HYGIENE CENTER: repair-exchange

With effect from February 2006, we will discontinue the repair-exchange service for the Hygiene Center:

HYGIENE CENTER 230 V, German	Rep.-REF. 51 75 505
HYGIENE CENTER 230 V, English	Rep.-REF. 51 75 752
HYGIENE CENTER 230 V, French	Rep.-REF. 51 75 760

We will of course continue to provide individual repairs as well as spare parts for this product.

CAD/CAM

inLab marketing package now available

The new marketing package for inLab users offers dental laboratories a unique opportunity to professionalize their communication efforts aimed at dentists.

The marketing package (format: A5) consists of various brochures devoted to specific clinical indications, material data sheets, a corporate image brochure, as well as a presentation folder and a documentation CD.

Consisting of several pages in each case, the four illustrated 'indication brochures' discuss the possibilities for fabricating *polymer anterior crowns*, *all-ceramic inlays/onlays/veneers*, *monoblock anterior and premolar crowns,* as well as *crowns and bridges*.

The three data sheets deal with *fine-structured all-ceramic materials, InCeram framework ceramics* and *zirconium oxide framework ceramics* respectively. The emphasis is on the specific advantages of these materials as well as information relating to bonding methods.

The package also includes a sample corporate image brochure, with the help of which the inLab user can create his own "business card" containing specific information about his laboratory (company logo, corporate philosophy, special skills, location, address, etc.).

The presentation folder contains detailed information about the aesthetics, biocompatibility and clinical reliability of all-ceramic restorations created with the help of the Sirona CAD/CAM system. The folder has transparent pockets for leaflets, brochures, etc. which the laboratory would like to pass on to the dentist.

The CD brings together all the component parts of the marketing package in an electronic form – in PDF format for viewing on the PC and in QuarkXPress format. The latter permits the laboratory to individualize the documents before passing them on to an external printing company. The CD also contains the program Acrobat Reader (necessary for viewing the PDF documents on a PC).

In addition, the CD includes three sample letters in Word format, which the laboratory can adapt and then send to selected dentists. The CD sleeve booklet presents detailed information about how to create individually tailored information material relating to the dental laboratory.

In future, a sample copy of the marketing package will be supplied together with each inLab system. The package will also be sent subsequently to existing inLab users.

CEREC 3, CEREC *Scan*, inLab

New power supply for the milling unit

With effect from serial no. **15,500** the CEREC 3, CEREC *Scan* and inLab milling units will be fitted with a new power supply. The new power supply will be included in the next issue of the spare parts list for CEREC 3, CEREC *Scan,* inLab and CEREC 3D. The ordering details are as follows:

Designation	**REF.**	**EUR, excl. VAT**	**Pr. Gr.**
Power supply	60 50 012	420.00	29

If required, the latest version of the price list can be downloaded directly from the Sirona dealer log. The link is as follows:

https://partner.sirona.com/d/ecomaXL/index.php?site=SIRONA_HB_dl_tu_cerec_cerec3

Delivery times

Status: August 2005

To help you plan more effectively, we provide you with this list of delivery times, updated on a monthly basis. The quoted delivery times are calculated as from the receipt of your order at the Bensheim factory. To avoid delays, please make sure that you submit all the required information when placing your orders. Subsequent changes to orders can lead to corresponding shifts in the delivery times.

Please pass this information on to the persons responsible in your company.

Treatment centres		
C2+/C3+/C4+/C5+	4	weeks
M1+	4	weeks
C8+	5	weeks
ProFeel+	4	weeks
C chair	3	weeks
SIROLUX Fantastic light (all models)	1–2	weeks
Accessories for treatment centres	1–2	weeks
Handpieces (high-speed, straight, contra-angle)		
T1 CLASSIC	2–4	weeks
T1 LINE	2–4	weeks
T1/T2/T3 high-speed handpieces	2–4	weeks
ProSmile Handy	2	weeks
SIROAIR L	2	weeks
SIRONiTi/SIRONiTi starter kits	2	weeks
Sterilizers/care systems		
DAC Universal – as from commencement of deliveries	2–3	weeks
SIROCLAVE B	2–4	weeks
SIROCLAVE VS	2–3	weeks
SIROCLAVE S	2–3	weeks
SIROMINI B	2–3	weeks
SIROSEAL	1–3	weeks
SIRODEM	1–3	weeks
SIROCLEAN	2–3	weeks
X-ray		
HELIODENT DS	4	weeks
HELIODENT *Vario*	3	weeks
ORTHOPHOS 3/Ceph	8	weeks
ORTHOPHOS Plus/Ceph	8	weeks
ORTHOPHOS XG 5 DS/Ceph (refer to certification)	8	weeks
ORTHOPHOS XG Plus DS/Ceph (basic and fully featured version)	6	weeks
SIDEXIS (wall box/X-ray box)	4	weeks
SIDEXIS USB Box	4	weeks
IO sensors	4	weeks
Available only in selected markets:		
ORTHOPHOS 3 DS	8	weeks
ORTHOPHOS Plus DS/Ceph	8–10	weeks
CAD/CAM		
CEREC 3	3–5	weeks
CEREC *Scan*	3–5	weeks
inLab	3–5	weeks
inEos	8–10	weeks

The delivery times relate to the current standard colours (grey-white).
In the case of combined orders of equipment with different delivery times, you should be guided by the longest delivery time. Depending on the day-to-day situation, the delivery times may be shorter or longer. The delivery date confirmed by us will apply. In urgent cases, please contact our Customer Service Centre.

For further information, please contact our Customer Service Centre:

Telephone:

- **+49 / 62 51 / 16-16 16**

E-mail and fax:

- ***Product services***
  E-mail: product.service@sirona.de
  Fax: +49 / 62 51 / 16-18 18

- ***Order services***
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Customer Service Centre